U. S. Department of Agriculture Bureau of Agricultural Economics and U. S. Department of Commerce

Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr. 1. Statistics and Agricultural Extension Service

Agricultural Extension Service Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 9-29-53 - 11:00 A.M.

Week Ending 9-28-53

Temperatures averaged near normal for the week with warm days and cool nights. Freezing temperatures were reported from two extreme western stations only. Light to locally moderate showers fell over much of the eastern third of the state Thursday evening, but there was no other precipitation of consequence. There was practically full sunshine, low humidity, and considerable wind.

CROPS Practically all of the corn has matured. A few farmers have started to crib corn. Premature ripening due to the dry, hot weather may cause light chaffy corn in the southern areas, where damage from drouth was most marked. Some of the fields in the worst drought areas will produce little or no grain and can only be utilized by pasturing. Barren spots and some poorly filled ears are also reported.

Field inspection in southeastern Nebraska showed the corn to be somewhat better than some reports indicated. Generally, the corn east of Jefferson and Lancaster counties range from fair to good and about equal to the better corn in northeastern Nebraska. This area of the state was favored by rains, when the area west of these counties received little or no rain.

Over 90% of the winter wheat has been seeded. Most of it is up with a good stand, except for late plowed fields in the dry area. The condition is better than expected but moisture is needed throughout the state. With ample rain, wheat could furnish considerable pasture, thereby relieving the extremely poor pasture situation.

Practically all of the fall seeding of alfalfa and grasses has been completed. These crops need moisture badly. Reduced seeding is expected because of the unfavorable dry condition of the soil, but in the Panhandle where moisture conditions were more favorable, some increased seeding is reported.

Most of the sorghum forage was harvested under favorable conditions. Considerable of the sorghum forage was used for silage. Some sorghums for grain have been harvested. Some of the grain sorghum was damaged but most of the crop is good. Soybeans may turn out somewhat better than expected.

The late potato harvest is underway in western Nebraska. The dry edible bean harvest is practically completed. Sugar beets are very promising and harvest will start before long.

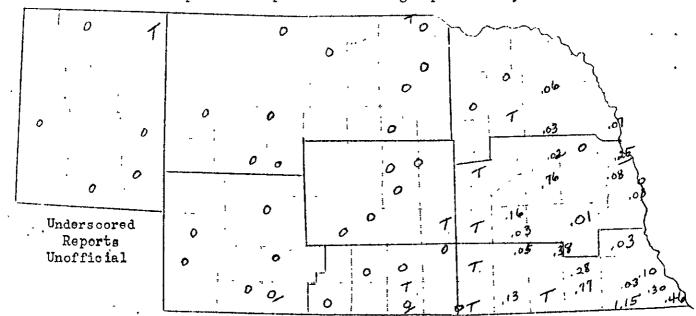
The condition of alfalfa, range and pasture is very low, especially in the southern half of the state. The third crop of alfalfa was very short. There were a few reports of high yields of alfalfa seed.

The entire state is reporting a shortage of surface moisture and only 10% of the state has ample subsoil moisture. Feed grains are generally reported ample with some surplus. About a fifth of the counties report hay and forage supply short. Over two-thirds of the counties report range and pasture short and reports of ample range and pasture are limited largely to the northwestern and north-central portions of the state.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPT. 28, 1953

Eastern Division	Central Divis	Western Division			
Grand Island 0	Burwell	0	Chadron	0	
Lincoln •Ol	Lexington	0	Imperia 1	0	
Norfolk 0	North Platte	0	Soottsbluff	0	
Omaha •Ol	Valentine	0	Sidney	0	
Sioux City 0					

Precipitation Map for Week Ending September 25, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		September													
,		22nd	22nd 23rd		ì	24th		25th		26th		27th		28th	
	1	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	72	52	94	54	82	42	74	31	84	50	73	58	91	42
	Scottsbluff	73	45	86	51	81	44	73	36	85	48	74	48	91	46
	Sidney	72	43	93	53	82	36	76	31	84	51	75	43	94	46
N-C	Burwell	-		·		86	50	87	36	77	47	75	35	89	`42
•	Valentine	65	47	82	61	81	48	63	37	74	57	68	47	92	51
NE	Norfolk	61	39	76	53	82	43	85	43	70	46	75	35	85	51
~	Sioux City	65	36	75	57	79	45	84	45	68	46	77	35	81	52
Cen.	Grand Island	65	46	78	60	86	50	85	40	76	53	77	41	85	50
	Lexington	68	47	79	59	88	40	86	7 7	73	50	76	37	87	41
E⊸C	Lincoln	65	41	77	59	82	53	83	47	74	54	81	41	85	69
	Omaha	64	41	75	56	81	50	83	50	72	49	81	43	84	63
SW	Imperial	71	49	89	54	87	42	84	35	76	47	7 7	40	93	45
	North Platte	68	45	83	56	83	43	85	34	73	40	75	40	92	41

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